Measurement 4, Calculating with pounds and pence, and handling money

Giving Change

How this will help your child

- This activity will help your child to work out the total cost for more than one item.
- It will also help them to work out change when paying for something.

Words and phrases to use

money, pounds, pence, change, total, more, less, bill, cost

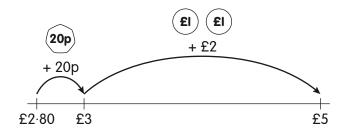
You will need

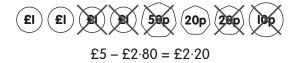
- A selection of coins (£1, 50p, 20p or 10p and 5p)
- A £5 note

During the activity, look at what your child can do

- · Work out the total cost of items.
- Find the change from £5 and £10.
- Read prices in pounds (£) and pence (p).

Smoothie Biscuit £I·25 + 45p = £I·70 £I (20p) (5p) + (20p) (20p) (5p) = £I (20p) (5p)





What to do

- Look at the menu on the Giving Change sheet with your child. Ask them to read out the price of each item in pounds and pence, e.g. 'a sandwich is one pound and fifty pence'.
- Pretend to be in a café. Each of you should choose a drink and a snack, e.g. you might choose a smoothie and a biscuit, and your child might choose a drink of squash and piece of fruit.
- Now ask your child to use the coins to work out the cost of each person's drink and snack (e.g. £1.70 for a smoothie and biscuit, and £1.10 for squash and a piece of fruit).
- Now ask them if they can use the coins to find the cost of both the drinks and snacks together (£2·80).
- Finally, ask them to work out the change they would get from a £5 note (e.g. if the total was £2·80 they would get £2·20 change). Talk to your child about how they work out the change. They may add on up to £5 to find the difference or they may swap the £5 note for some coins and take away £2·80 in coins.
- Repeat with different snack and drink choices.
- Ask your child if they can find any combinations of two drinks and two snacks where £5 would not be enough to pay for them. (A sandwich, a coffee, a yoghurt and a smoothie would cost £5.05.) Ask your child to pretend to pay with a £10 note and work out the change from it.

Next steps...

- Play again, this time pretending more than two of you are ordering food.
- If you pay with cash when you go shopping ask your child to help you to work out the change you should get.

Giving Change

	Tilly's Tea Sh	ор ———
	<u>Food</u>	
Sandwich		£I·50
Yoghurt		80p
Fruit		60p
Biscuit		45p
	<u>Drinks</u>	
Tea		95 p
Coffee		£I·50
Squash		50 p
Smoothie		£I·25